

S004704

2006, 2007, 2008

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FORM

Owner(s) of Record
PACIFIC GAS AND ELECTRIC COMPANY

Notifying the Division of Water Rights of ownership or address changes is the responsibility of the claimant

Please Complete and Return This Form by JULY 1, 2009

Primary Contact:
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000-N11E
SAN FRANCISCO, CA 94177

Agent:
Address:

Phone No. 415-973-6950
Fax No.
Email Address:

Phone No.
Fax No.
Email Address:

Source Name: EEL RIVER
Tributary to: PACIFIC OCEAN
County: MENDOCINO
Diversion within: SW1/4 OF SE1/4 SECTION 30, T18N, R11W, MDB&M.

Year of First Use: 1907
Name of Diversion works:
Assessor Parcel Number
of the Diversion site:

A. **Water is Used Under:** Riparian claim _____ Pre-1914 claim ☒ Court Decree No.: _____ Other (explain): _____

B. **Year of First Use:** (Please provide if missing in the Division of Water Rights database (erims)) _____

C. **Rate of Diversion:** The rate of diversion of water for each month used and entered in the table below is shown in units of:
Gallons per minute (gpm) _____ Gallons per day (gpd) _____ Cubic feet per second (cfs) _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average Rate
2006													
2007													
2008													

D. **Quantity of Water Used:** The quantity of water used each month and entered in the table below is shown in units of:
Gallons: _____ Million Gallons (MG) _____ Acre-feet (AF) ☒ End of month storage

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
2006	294	422	281	277	207	193	219	189	368	190	194	205	
2007	193	267	202	201	198	213	224	235	195	192	195	200	
2008	329	244	202	202	194	193	194	195	194	194	195	200	

E. **Purpose of Use:** - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; Stockwatering _____ Domestic ☒ ;
Other (specify) _____ Electric generation at Potter Valley Powerhouse

Parcel Number(s) or Place of Use: _____

F. **Changes in Method of Diversion:** - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

G. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO _____
Describe any water conservation efforts you have initiated: _____

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:
Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES _____ NO _____

3. Conjunctive use of surface water and groundwater

- a. Are you now using ground water in lieu of surface water? YES _____ NO _____
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: June 30, 20 09 at San Francisco, California

SIGNATURE: J. R. Ray for Randal S. Livingston

PRINTED NAME: Randal S. Livingston
(first name) (middle name) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

ITEM CONTINUATION

D. Water is delivered to Potter Valley Irrigation District for consumptive use.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. After the formation of the California Water Commission back on December 19, 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.



S004704%\$%2005

2003, 2004, 2005

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year

Please Complete and Return This Form by JULY 1, 2005.

*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY

PO BOX 770000-N11E

SAN FRANCISCO, CA 94177

STATEMENT NO.: S004704
CONTACT PHONE NO: (415) 973-1550

STATE WATER RESOURCES
CONTROL BOARD
DIVISION OF WATER RIGHTS
SACRAMENTO
2006 JUL 31 PM 12:52

Source Name: EEL RIVER

Tributary To: PACIFIC OCEAN

County: Mendocino

Year of First Use: 1927

Diversion Within: SW1/4 of SE1/4 Section 30, T18N, R11W, MB&M

Parcel Number:

A. Water is Used Under: Riparian claim _____ Pre-1914 right ☒ Other (explain): _____

B. Year of First Use: (Please provide if missing above) _____

C. Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons Million Gallons (MG) Acre-feet (AF) Other													
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2003	239	206	208	360	192	371	390	335	192	187	192	300	
2004	214	297	194	194	362	390	343	361	189	187	189	213	
2005	246	278	274	255	217	197	193	302	300	189	196	509	

D. Purpose of Use – Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ _____ acres; Stockwatering _____; Domestic ☒ _____;
Other (specify) Electric generation at Potter Valley Powerhouse

E. Changes in Method of Diversion – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO ☒
Describe any water conservation efforts you have initiated: _____

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree, which unreasonably affects such water for other beneficial uses? YES ____ NO ☒
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year ____ (AF/MG) Year ____ (AF/MG) Year ____ (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:

Year ____ (AF/MG) Year ____ (AF/MG) Year ____ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ☒
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year ____ (AF/MG) Year ____ (AF/MG) Year ____ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: July 27, 2006 at San Francisco, California

SIGNATURE: _____

J. R. Ray for Randal S. Livingston

PRINTED NAME: _____

(first name) (middle initial) (last name)
Pacific Gas and Electric Company

COMPANY NAME: _____

If there is insufficient space for your answers, please use the space provided below.

ITEM
D.

CONTINUATION
Water is delivered to Potter Valley Irrigation District for consumptive use.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

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An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

STATE WATER RESOURCES
CONTROL BOARD

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

2001 JUL 23 PM 3: 55

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

DIV. OF WATER RIGHTS
SACRAMENTO

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S-004704



SOURCE: EEL RIVER
TRIBUTARY TO: PACIFIC OCEAN
COUNTY: MENDOCINO
DIVERSION
WITHIN: SW1/4 OF SE1/4 SECTION 30, T18N, R11W, MDB&M.

TELEPHONE NUMBER:
(415) 973-4602
YEAR OF FIRST USE: 1907
PARCEL NO:

A. Water is used under: Riparian Claim _____ Pre 1914 right ☒ Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____ Acre-feet ☒ Other _____ End of month storage _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	289	209	192	196	193	192	384	378	192	192	192	198	
1998	303	265	256	224	268	192	358	265	285	184	214	183	
1999	206	369	240	205	194	357	360	378	193	194	195	190	

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; Stockwatering _____; Domestic ☒ _____

Other (specify) Electric generation at Potter Valley Powerhouse

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO _____

Describe any water conservation efforts you have initiated: _____

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

Reduction in consumptive use:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☐ NO ☐
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:
- 19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)
- I have data to support the above surface water use reductions due to wastewater reclamation. YES ☐ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☐ NO ☐
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:
- 19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)
- I have data to support the above surface water use reductions due to conjunctive use efforts. YES ☐ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE: _____

PRINTED NAME: _____

Randal

S.

Livingston

(first name)

(middle init.)

(last name)

COMPANY NAME: _____

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION

D.

Water is delivered to Potter Valley Irrigation District for consumptive use.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

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STATE WATER RESOURCES
CONTROL BOARD

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

2001 JUL 23 PM 4:12

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

DIV. OF WATER RIGHTS
SACRAMENTO

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

~~STATEMENT NO:~~ S-004704



SOURCE: EEL RIVER
TRIBUTARY TO: PACIFIC OCEAN
COUNTY: MENDOCINO
DIVERSION
WITHIN: SW1/4 OF SE1/4 SECTION 30, T18N, R11W, MDB&M.

TELEPHONE NUMBER:
(415) 973-4602
YEAR OF FIRST USE: 1907
PARCEL NO:

- A. Water is used under: Riparian Claim _____ Pre 1914 right X _____ Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons						Acre-feet		Other		End of month storage			
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1994	194	197	194	194	194	190	192	193	188	174	194	199	
1995	385	214	272	252	194	281	265	222	270	193	206	267	
1996	304	289	206	205	214	384	385	325	193	195	190	976	

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.
- Irrigation x _____ acres; Stockwatering _____; Domestic x _____;
- Other (specify) Electric generation at Potter Valley Powerhouse
- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)
- F. Please answer only those questions below which are applicable to your project.
1. Conservation of water
- a. Are you now employing water conservation efforts? YES _____ NO _____
- Describe any water conservation efforts you have initiated: _____
- b. If credit toward beneficial use of water under claimed pre 1914 appropriate water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.
- Reduction in diversions:
- 19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)
- Reduction in consumptive use:
- 19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)
- I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011.5 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE: _____

Randal S. Livingston JR

PRINTED NAME: _____

Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME: _____

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

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Water is delivered to Potter Valley Irrigation District for consumptive use.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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S004704%S%2002
OF 2000,2001,2002

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003.
*If the mail recipient's name, address or phone No. is wrong or missing, please correct.
Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

2004 JAN 12 PM 1:12

DIVISION OF WATER RIGHTS
SACRAMENTO

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

**PACIFIC GAS AND ELECTRIC COMPANY
C/O LEAD DIRECTOR, POWER GENERATION
PO BOX 770000 N11E
SAN FRANCISCO, CA 94177**

STATEMENT NO.: S004704
CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT
www.waterrights.ca.gov

USER NAME: S004704
PASSWORD: D00067

Source Name: EEL RIVER
Tributary To: PACIFIC OCEAN
County: Mendocino
Diversion Within: SW1/4 of SE1/4 Section 30, T18N, R11W, MB&M

Year of First Use: 1927
Parcel Number:

- A. Water is used under: Riparian claim _____ Pre 1914 right ☒ Other (explain): _____
B. Year of first use (Please provide if missing above) _____
C. Amount of Use - Enter the amount (or the approximate amount) of water used each month.

Amounts below are: Gallons _____ Acre-feet <input checked="" type="checkbox"/> Other _____													End of month storage
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2000	259	318	190	189	186	370	375	370	369	192	190	190	
2001	190	211	196	192	190	348	375	339	237	192	193	362	
2002	200	215	192	192	192	363	378	369	389	190	192	496	

- D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc
Irrigation ☒ _____ acres; Stockwatering _____; Domestic ☒ _____
Other (specify) **Electric generation at Potter Valley Powerhouse**
E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)
F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
a. Are you now employing water conservation efforts? YES _____ NO _____
Describe any water conservation efforts you have initiated: _____
b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:
Reductions in Diversions:
yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
Reductions in consumptive use:
yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to conservation efforts YES _____ NO _____

2 Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used.

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation YES _____ NO _____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: January 5, 2004 at San Francisco, California

SIGNATURE: J R May for Randal S. Livingston
PRINTED NAME: Randal S. Livingston
(first name) (middle init) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

D. Water is delivered to Potter Valley Irrigation District for consumptive use.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>"

5-4704
** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS ***

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

STATEMENT NO: S004704
OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

SOURCE: EEL RIVER
TRIBUTARY TO: PACIFIC OCEAN
COUNTY: MENDOCINO
DIVERSION

TELEPHONE NUMBER:
(415) 973-4603

YEAR OF FIRST USE: 1907

PARCEL NO:

WITHIN: SW1/4 OF SE1/4 SECTION 30, T18N, R11W, MDB&M.

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

COMPLETE AND RETURN THIS FORM BY JULY 1, 1995

A. Water is used under: Riparian Claim _____; Pre 1914 right ☒; Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are:

☐ Gallons

☒ Acre-feet

☐ (other) _____

End of month storage in Van Arsdale Reservoir

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1992	192	222	184	194	166	288	312	312	168	194	187	414	---
1993	19,412	14,584	15,169	12,271	12,785	12,029	18,049	20,504	17,700	10,873	11,230	190	---
1994	194	10,776	11,758	11,480	11,813	11,341	11,371	11,541	11,303	174	194	199	---

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; stock watering _____; Domestic ☒

Other (specify) _____ Electric generation at Potter Valley Powerhouse

* Water is delivered to Potter Valley Irrigation District

*** CONTINUE ON BACK PAGE ***

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS ****

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: **SEP 26 1996**, at San Francisco, California

SIGNATURE: Jeffrey D. Butler by JRR

PRINTED NAME: Jeffrey D. Butler
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

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An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use
Information Pertaining to Water Rights in California
Water Rights for Stockponds Constructed Prior to 1969"
Appropriation of Water in California

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

S-4704

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
901 P ST. SACRAMENTO, CA 95814
(916) 322-4503

STATE WATER RESOURCES
CONTROL BOARD E-3

(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE PH 1: 19 Van Arsdale Reservoir

DIV. OF WATER RIGHTS

DIVERTER OF RECORD:

STATEMENT NO: 004204 MENDOCINO

PACIFIC GAS & ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO CA 94177

TELEPHONE NUMBER:
(415) 973-5340
4603

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: EEL RIVER

TRIBUTARY TO: PACIFIC OCEAN

COUNTY: MENDOCINO

DIVERSION

WITHIN: SW1/4 OF SE1/4 SECTION 30, T18N, R11W, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1993. (Additional information on reverse side of this form.)

- A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.
- Amounts below are: ☐ Gallons ☒ Acre-feet ☐ _____ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1990	193	193	186	188	278	302	262	373	293	190	188	178	
1991	184	186	234	178	199	330	290	312	180	188	192	186	
1992	192	222	184	194	166	288	312	312	168	194	187	414	

- B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation Some water sold to Potter Valley Irrigation District

Stockwatering _____

Domestic _____

Other (specify) Electric Generation

- C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

- D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: 10/19, 19 93, at San Francisco, California

Signature: S. Blumhagen

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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- "Information Pertaining to Water Rights in California"
- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

296-13

P.O. BOX 2000 SACRAMENTO, CA 95810
901 P ST. SACRAMENTO, CA
(916) 322-4503

STATE WATER RESOURCES CONTROL BOARD E-3

(916) 324-5676
SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE
APR 6 PM 2:56

DIVERTER OF RECORD:

DIV. OF WATER RIGHTS
STATEMENT NO: 004704

PACIFIC GAS & ELECTRIC COMPANY
77 BEALE STREET
SAN FRANCISCO, CA 94106

TELEPHONE NUMBER:
(415) -781-4211-
973-5310

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: EEL RIVER

TRIBUTARY TO: PACIFIC OCEAN

COUNTY: MENDOCINO

DIVERSION

WITHIN: SW1/4 OF SE1/4 SECTION 30, T18N, R11W, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1990. (Additional information on reverse side of this form.)

- A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.
- Amounts below are: ☐ Gallons ☒ Acre-feet ☐ End of month Storage (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1987	184	182	190	180	151	151	151	151	167	171	171	193	
1988	239	180	180	180	171	287	287	287	287	180	193	188	
1989	188	188	236	188	188	229	265	290	305	195	184	184	

- B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation Some water sold to Potter Valley Irrigation District.

Stockwatering _____

Domestic _____

Other (specify) Electric power generation.

- C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

- D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: April 3, 19 90, at San Francisco, California

Signature: [Signature]

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

49812

STATEMENT OF WATER DIVERSION AND USE

S 4704

This statement should be typewritten or legibly written in ink.

- A. Name of person diverting water Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106
- B. Name of body of water at point of diversion Eel River
Tributary to _____
- C. Place of diversion SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 30, Township 18 N, Range 11 W MD B&M,
Mendocino County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks.
- D. Name of works Van Arsdale
- E. Capacity of diversion works _____ cubic feet per second
Capacity of storage reservoir 700 gallons per minute
State quantity of water ~~and~~ ^{in storage} each month in ~~gallons~~ ^{acre-feet} _____
acre-feet
- | Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total Annual |
|------|------|------|------|------|-----|------|------|------|-------|------|------|------|--------------|
| 1966 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | |
- If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc. _____
- Maximum annual water use in recent years 700 gallons
Minimum annual water use in recent years _____ gallons
Type of diversion facility: gravity _____, pump _____
Method of measurement: weir _____, flume _____, electric power meter _____, water meter _____, estimate _____
- F. Purpose of use (what water is being used for) Generation of electric energy

G. General description or location of place of use (use sketch of section grid on reverse side if you desire) _____

H. Year of first use as nearly as known 1927 ^{See 1970 Supplement}

I. Name of person filing statement Hugh R. Daniels
Manager -
Position Hydro Generation Dept. Organization Pacific Gas and Electric Company
245 Market Street, San Francisco, California 94106

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed Jan. 31, 1969

Signature Hugh R. Daniels

See Instructions on Reverse Side

1-011-13-00-0

77750-957 9-66 20M ① Δ ODP